

Application Serial No. 10/736,083

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Reply Dated: July 7, 2004

Reply to the Office Action dated: 04/07/2004

**Listing of the Claims:**

1. (Currently Amended) An electrical service apparatus mountable to an electrical component, the apparatus comprising:

a housing including an end;

a cover mounted over the end of the housing;

connector means for joining the housing to an the electrical component in a plug-in electrical connection; ~~and~~

ejector means for de-coupling the housing from the electrical component[[.]] , the ejector means having a portion spaced from the cover; and  
at least one aperture formed between the cover and of the end of the housing permitting gas flow from an interior of the housing externally of the cover.

2. (Cancelled)

3. (Cancelled)

4. (Currently Amended) An electrical service apparatus mountable to an electrical component. The the apparatus of claim 3 further comprising:

a housing including an end;

a cover mounted over the end of the housing;

connector means for joining the housing to the electrical component in a plug-in electrical connection;

ejector means for de-coupling the housing from the electrical component, the ejector means having a portion spaced from the cover; and  
at least one aperture formed between the cover and the end of the housing permitting gas flow from an interior of the housing externally of the cover;

at least one aperture formed between the cover and the end of the housing permitting gas flow from an interior of the housing externally of the cover;  
and

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a plurality of radially extending, circumferentially spaced ribs carried on the cover and engagable with the housing to form a plurality of apertures between the cover and the housing.

5. (Currently Amended) An electrical service apparatus mountable to an electrical component. The apparatus of claim 2 further comprising:

a housing including an end;

a cover mounted over the end of the housing;

connector means for joining the housing to the electrical component in a plug-in electrical connection;

ejector means for de-coupling the housing from the electrical component, the ejector means having a portion spaced from the cover, and

a peripheral lip extending from the cover toward the housing to a first end, the peripheral lip directing gas flow from the interior of the housing away from the cover.

6. (Currently Amended) The apparatus of claim [2] 1 further comprising:

a primary handle fixed with respect to the housing.

7. (Original) The apparatus of claim 6 wherein:  
the primary handle is mounted on a central lateral axis of the cover.

8. (Currently Amended) ~~The apparatus of claim 6 wherein~~ An electrical service apparatus mountable to an electrical component, the apparatus comprising:

a housing including an end;

a cover mounted over the end of the housing;

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connector means for joining the housing to the electrical component in a plug-in electrical connection;

ejector means for de-coupling the housing from the electrical component, the ejector means having a portion spaced from the cover;

a primary handle fixed with respect to the housing;

the primary handle includes including two spaced side legs fixedly engaged at one end to the cover; and

a central leg extending between another end of the side legs and spaced from the cover.

9. (Original) The apparatus of claim 8 further comprising:  
fasteners extending through at least the cover to fixedly mount the primary handle to the cover.

10. (Currently Amended) The apparatus of claim 1 wherein the ejector means comprises An electrical service apparatus mountable to an electrical component, the apparatus comprising:

a housing including an end;

connector means for joining the housing to the electrical component in a plug-in electrical connection;

ejector means for de-coupling the housing from the electrical component, the ejector means including:

an ejector handle mounted with respect to the housing for movement between first and second positions; and

at least one ejector arm connected to the ejector handle and extending to a distal end spaced exteriorly of an end of the housing, the distal end of the ejector arm movable with respect to the housing upon movement of the ejector handle from the first position to the second position to separate the housing from an electrical component.

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11. (Original) The apparatus of claim 10 further comprising:  
biasing means, acting on the ejector handle, for biasing the ejector handle to the first position.
12. (Original) The apparatus of claim 11 further comprising:  
the ejector handle having a pair of spaced side legs and a central leg interconnecting opposite ends of the side legs; and  
the biasing means acting on each of the side legs.
13. (Original) The apparatus of claim 8 further comprising:  
the ejector handle having a pair of spaced side legs and a central leg interconnecting opposite ends of the side legs;  
the central leg of the ejector handle spaced from the central leg in the primary handle when the ejector handle is in the first position; and  
the central leg of the ejector handle is moved toward the central leg of the primary handle when the ejector handle moved toward the second position.
14. (Currently Amended) The apparatus of claim [2] 1 wherein the cover further comprises:  
indicia carried on the cover providing watthour meter disconnect and watthour meter reconnect procedures.
15. (Previously Presented) The apparatus of claim 1 further comprising:  
an electrical disconnect switch mounted in the housing, the electrical disconnect switch having switchable contacts connected to one end of the connector means to selectively connect and disconnect the connector means.

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16. (Original) The apparatus of claim 15 further comprising:  
the connector means fixedly mounting the electrical disconnect switch in  
the housing.

17. (Currently Amended) ~~The apparatus of claim 15 further~~  
~~comprising: An electrical service apparatus mountable to an electrical component, the~~  
~~apparatus comprising:~~

a housing including an end;

connector means for joining the housing to the electrical component in a  
plug-in electrical connection;

ejector means for de-coupling the housing from the electrical  
component;

an electrical disconnect switch mounted in the housing, the electrical  
disconnect switch having switchable contacts connected to one end of the connector  
means to selectively connect and disconnect the connector means;

an actuator coupled to the electrical disconnect switch for switching the  
contacts of the disconnect switch;

an aperture in the cover, at least a portion of the actuator extending  
through the aperture; and

a handle having a portion spaced from the cover, the portion aligned  
with and spaced from the actuator.

18. (Currently Amended) ~~The apparatus of claim 2 further~~  
~~comprising: An electrical service apparatus mountable to an electrical component, the~~  
~~apparatus comprising:~~

a housing including an end;

a cover mounted over the end of the housing;

connector means for joining the housing to the electrical component in a  
plug-in electrical connection;

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ejector means for de-coupling the housing from the electrical component, the ejector means having a portion spaced from the cover;  
the cover having an exterior surface defining a first plane;  
a peripheral lip extending from the first plane of the cover to an end spaced from the exterior surface of the cover; and  
indicia carried on the exterior surface of the cover providing watt-hour meter disconnect and watt-hour meter reconnect procedures.

19. (Currently Amended) An electrical service apparatus mountable to an electrical component, the apparatus comprising:

a housing having an end;

connector means for joining the housing to an the electrical component in a plug-in electrical connection;

an electrical disconnect means mounted in the housing, the electrical disconnect means having switchable contacts connected to one end of the connector means to selectively connect and disconnect the connector means to electrical power;

an actuator carried on the electrical disconnect switch for switching the contacts of the electrical disconnect switch;

a cover mounted over the end of the housing, the cover having an aperture;

at least a portion of the actuator of the electrical disconnect means extending through the aperture in the cover; and

handle means, coupled to at least one of the housing and the cover, for coupling and de-coupling the housing with respect to the electrical component, the handle means having a portion aligned with and guardingly spaced from the portion of the actuator extending through the aperture in the cover.